| | Application Number | | 09414731 | | |
|---|----------------------|--------------|------------------------|--|--|
| | Filing Date | · | 1999-10-08 | | |
| INFORMATION DISCLOSURE | First Named Inventor | Ravi Ganesan | | | |
| (Not for submission under 37 CFR 1.99) | Art Unit | | 3692 | | |
| (NOT 101 Submission under 37 GFK 1.55) | Examiner Name | | Jennifer L. Liversedge | | |
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| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| 2 | 1 | 5007084 | | 1991-04-09 | Materna et al. | |
| R | 2 | 5473143 | | 1995-12-05 | Vak et al. | |
| N | 3 | 5649117 | | 1997-07-15 | Landry | |
| 51- | 4 | 5794221 | · | 1998-08-11 | Egendorf | |
| N | 5 | 5832460 | | 1998-11-03 | Bednar et al. | |
| J2 | 6 | 5956700 | | 1999-09-21 | Landry | · . |
| N | 7 | 5978780 | | 1999-11-02 | Watson | |
| N | 8 | 6035285 | | 2000-03-07 | Schlect et al. | |

| Application Number | | 09414731 | | | |
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| Attorney Docket Number | | 23952-0022 | | | |

| R | 9 | 6044362 | | 2000-03-28 | Neely | |
|----|-----|---------|----|------------|----------------|---|
| N | 10 | 6055567 | | 2000-04-25 | Ganesan et al. | |
| T- | 1:1 | 6078907 | | 2000-06-20 | Lamm | |
| R | 12 | 6128603 | | 2000-10-03 | Dent et al. | · |
| N | 13 | 6173272 | B1 | 2001-01-09 | Thomas et al. | |
| Z | 14 | 6188994 | B1 | 2001-02-13 | Egendorf | |
| N | 15 | 6285991 | B1 | 2001-09-04 | Powar | |
| 2 | 16 | 6289322 | B1 | 2001-09-11 | Kitchen et al. | |
| N | 17 | 6292789 | B1 | 2001-09-18 | Schutzer | |
| 2 | 18 | 6304857 | B1 | 2001-10-16 | Heindel et al. | |
| N | 19 | 6374229 | B1 | 2002-04-16 | Lowrey et al. | |

| Application Number | | 09414731 | | |
|------------------------|--------|------------------|--|--|
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| Examiner Name | Jennif | er L. Liversedge | | |
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|---|------------|--------------------|---------------------------|---------------------|---|--|---|---|
| U.S.PATENT APPLICATION PUBLICATIONS | | | | | | | | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | |
| 52 | 1 | 20010032181 | A1 | 2001-10-18 | Jakstadt et al. | | - | |
| N | 2 | 20010037240 | A1 | 2001-11-01 | Marks et al. | | · | · |
| S | 3 | 20010037295 | A1 | 2001-11-01 | Olsen | - | | - |
| N | 4 | 20020002536 | A1 | 2002-01-03 | Braco | | | |
| N | 5 | 20020007320 | A1 | 2002-01-17 | Hogan et al. | | | |
| 2 | 6 | 20020019808 | A1 | 2002-02-14 | Sharma | | | • |
| SV | 7 | 20020023041 | A1 | 2002-02-21 | Brett | | | |
| 3 | 8 | 20020023055 | A1 | 2002-02-21 | Antognini et al. | | | |
| 52 | 9 | 20020029248 | A1 | 2002-03-07 | Cook et al. | | | |

| Application Number | | 09414731 | | |
|------------------------|--------|-------------------|--|--|
| Filing Date | | 1999-10-08 | | |
| First Named Inventor | Ravi (| Ganesan | | |
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| Examiner Name | Jennit | fer L. Liversedge | | |
| Attorney Docket Number | | 23952-0022 | | |

| | | | | | | | | | • | | |
|--|------------|---|-----------------------------|-----------|---------------------------|---------------------|--|------------|------------|-------------|----------------|
| 2 | 10 | 20020065772 | A1 | 2002-05 | 5-30 | Saliba et al. | | | | | |
| 5 | 11 | 20020069163 | A1 | 2002-06 | S-06 | Gilbert | | | · | | |
| N | 12 | 20020069168 | A1 | 2002-06 | 3-06 | Lee et al. | . , "" | | | | |
| N | 13 | 20050 <u>197957</u> | A1 | 2005-09 | 9-08 | Keith et al. | | | | | |
| N | 14 | 20050203835 | A1 | 2005-09 | 9-15 | Nhaissi et al. | · | | | | |
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| Examiner Initial* | Cite No | Foreign Document Number ³ | Countr Code ² | | Kind Code ⁴ | Publication Date | Name of Patentee Applicant of cited Document | Or | where Rele | or Relevant | T5 |
| | 1 | | | | | | | | | | |
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| Open Financial Exchange Bill Presentment, June 12, 1997, 1997 CheckFree Corp., Intuit Inc., Microsoft Corp., pgs. 312-356. | | | | | | | | | | | |
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